

CAS/STN FILE 'HCAPLUS' ENTERED AT 11:26:15 ON 10 NOV 2005

E US20040188809/PN
 L1 1 SEA ABB=ON PLU=ON US2004188809/PN
 L2 SEL PLU=ON L1 1- RN : 9 TERMS
 L3 43599 SEA ABB=ON PLU=ON L2
 L4 1 SEA ABB=ON PLU=ON L1 AND L3
 D ALL HITSTR

FILE 'STNGUIDE' ENTERED AT 11:26:39 ON 10 NOV 2005

FILE 'REGISTRY' ENTERED AT 11:32:51 ON 10 NOV 2005
 E TETRAMETHYLAMMONIUM METHYLSILICATE/CN

FILE 'REGISTRY' ENTERED AT 11:33:00 ON 10 NOV 2005
 E TETRAMETHYLAMMONIUM METHYL SILICATE/CN

L5 1623 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM
 L6 236 SEA ABB=ON PLU=ON METHYLSILICATE OR METHYL SILICATE
 L7 0 SEA ABB=ON PLU=ON L5 AND L6
 L8 4 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM SILICATE
 D FIDE 1-4

FILE 'HCAPLUS' ENTERED AT 11:36:11 ON 10 NOV 2005

L9 0 SEA ABB=ON PLU=ON L5(L)METHYLSILICATE
 L10 1 SEA ABB=ON PLU=ON L5(L)METHYL SILICATE
 D ALL HITSTR
 L11 149 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM SILICATE
 L12 0 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM METHYL SILICATE
 L13 0 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM METHYLSILICATE
 L14 0 SEA ABB=ON PLU=ON METHYL AMMONIUM METHYLSILICATE
 L15 0 SEA ABB=ON PLU=ON METHYL AMMONIUM METHYL SILICATE
 L16 7 SEA ABB=ON PLU=ON ?METHYLAMMONIUM? AND METHYL SILICATE
 L17 3 SEA ABB=ON PLU=ON ?METHYLAMMONIUM? AND ?METHYLSILICATE?
 L18 1 SEA ABB=ON PLU=ON L11 AND (L16 OR L17)
 L19 1 SEA ABB=ON PLU=ON L18 NOT L10
 L20 SEL PLU=ON L19 1- RN : 2 TERMS
 L21 50 SEA ABB=ON PLU=ON L20
 L22 1 SEA ABB=ON PLU=ON L19 AND L21
 D ALL HITSTR 1-2

FILE 'STNGUIDE' ENTERED AT 11:39:57 ON 10 NOV 2005

FILE 'HCAPLUS' ENTERED AT 11:42:05 ON 10 NOV 2005
 S 1344-09-8/REG#

FILE 'REGISTRY' ENTERED AT 11:42:06 ON 10 NOV 2005
 L23 1 SEA ABB=ON PLU=ON 1344-09-8/RN

FILE 'HCAPLUS' ENTERED AT 11:42:06 ON 10 NOV 2005
 L24 26010 SEA ABB=ON PLU=ON L23
 L25 139 SEA ABB=ON PLU=ON L8
 S 51-92-3/REG#

FILE 'REGISTRY' ENTERED AT 11:42:07 ON 10 NOV 2005
 L26 1 SEA ABB=ON PLU=ON 51-92-3/RN

FILE 'HCAPLUS' ENTERED AT 11:42:07 ON 10 NOV 2005
 L27 2672 SEA ABB=ON PLU=ON L26
 S 25498-03-7/REG#

FILE 'REGISTRY' ENTERED AT 11:42:08 ON 10 NOV 2005
 L28 1 SEA ABB=ON PLU=ON 25498-03-7/RN

FILE 'HCAPLUS' ENTERED AT 11:42:08 ON 10 NOV 2005
 L29 777 SEA ABB=ON PLU=ON L28
 S 16589-43-8/REG#

FILE 'REGISTRY' ENTERED AT 11:42:09 ON 10 NOV 2005
 L30 1 SEA ABB=ON PLU=ON 16589-43-8/RN

FILE 'HCAPLUS' ENTERED AT 11:42:09 ON 10 NOV 2005
 L31 172 SEA ABB=ON PLU=ON L30
 S 75-59-2/REG#

FILE 'REGISTRY' ENTERED AT 11:42:10 ON 10 NOV 2005
 L32 1 SEA ABB=ON PLU=ON 75-59-2/RN

FILE 'HCAPLUS' ENTERED AT 11:42:10 ON 10 NOV 2005
 L33 5044 SEA ABB=ON PLU=ON L32
 S 681-84-5/REG#

FILE 'REGISTRY' ENTERED AT 11:42:11 ON 10 NOV 2005
 L34 1 SEA ABB=ON PLU=ON 681-84-5/RN

FILE 'HCAPLUS' ENTERED AT 11:42:11 ON 10 NOV 2005
 L35 4896 SEA ABB=ON PLU=ON L34
 S 1185-55-3/REG#

FILE 'REGISTRY' ENTERED AT 11:42:11 ON 10 NOV 2005
 L36 1 SEA ABB=ON PLU=ON 1185-55-3/RN

FILE 'HCAPLUS' ENTERED AT 11:42:12 ON 10 NOV 2005
 L37 3294 SEA ABB=ON PLU=ON L36

FILE 'REGISTRY' ENTERED AT 11:42:16 ON 10 NOV 2005
 L38 134 SEA ABB=ON PLU=ON 1344-09-8/CRN
 L39 4 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM SILICATE
 L40 8579 SEA ABB=ON PLU=ON 51-92-3/CRN
 L41 2 SEA ABB=ON PLU=ON 25498-03-7/CRN
 L42 1 SEA ABB=ON PLU=ON 16589-43-8/CRN
 L43 39 SEA ABB=ON PLU=ON 75-59-2/CRN
 L44 1035 SEA ABB=ON PLU=ON 681-84-5/CRN
 L45 2038 SEA ABB=ON PLU=ON 1185-55-3/CRN
 L46 SEL PLU=ON L8 1- RN : 4 TERMS
 L47 3 SEA ABB=ON PLU=ON L46/CRN
 L48 3161 SEA ABB=ON PLU=ON (METHYL OR ETHYL OR PROPYL) (5A)SILICA###
 L49 17 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM AND L48
 L50 213 SEA ABB=ON PLU=ON L48 AND (LI OR RB OR NA OR K)/ELS
 L51 569 SEA ABB=ON PLU=ON OXIDE AND SI/ELS AND HYDRAT### AND (LI OR
 RB OR NA OR K OR CE)/ELS
 L52 393 SEA ABB=ON PLU=ON L51 AND SILICA####
 L53 4 SEA ABB=ON PLU=ON L51 AND (METHYL OR ETHYL OR PROPYL OR
 BUTYL OR PENTYL OR HEXYL OR OCTYL OR HEPTYL OR METHOX? OR
 ETHOX?)
 L54 8579 SEA ABB=ON PLU=ON 51-92-3/CRN
 L55 6 SEA ABB=ON PLU=ON L54 AND L6

FILE 'HCAPLUS' ENTERED AT 11:50:49 ON 10 NOV 2005
 L56 0 SEA ABB=ON PLU=ON L54(L)METHYLSILICATE

FILE 'HCAPLUS' ENTERED AT 11:50:55 ON 10 NOV 2005

L57 1 SEA ABB=ON PLU=ON L54 (L) METHYL SILICATE
 L58 60678 SEA ABB=ON PLU=ON SILICATES
 L59 871 SEA ABB=ON PLU=ON L58 (L) AMMONIUM
 L60 11 SEA ABB=ON PLU=ON L58 (L) METHYLAMMON?
 L61 44 SEA ABB=ON PLU=ON L58 (L) TETRAMETHYLAMMON?
 L62 3110 SEA ABB=ON PLU=ON L58 (L) (METHYL? OR ETHYL? OR PROPYL?)
 L63 3517 SEA ABB=ON PLU=ON L58 (L) ORGANIC
 L64 739 SEA ABB=ON PLU=ON L58 (L) ORGANO?
 L65 738 SEA ABB=ON PLU=ON (L63 OR L64) AND L58 (L) (SODIUM OR NA OR K
 OR POTASSIUM OR RB OR CESIUM OR RUBIDIUM OR CS OR LI OR
 LITHIUM)

FILE 'REGISTRY' ENTERED AT 11:55:30 ON 10 NOV 2005

L66 587 SEA ABB=ON PLU=ON OXIDE AND SI/ELS AND HYDRAT### AND (LI OR
 RB OR NA OR K OR CS)/ELS
 L67 405 SEA ABB=ON PLU=ON SILICA##### AND L66
 L68 4048 SEA ABB=ON PLU=ON OXIDE AND SI/ELS AND SILICA#### AND (LI OR
 RB OR NA OR K OR CS)/ELS
 L69 7 SEA ABB=ON PLU=ON L68 AND (METH##### OR ETH##### OR
 PROP#####)
 L70 SEL PLU=ON L49 1- RN : 17 TERMS
 L71 3 SEA ABB=ON PLU=ON L70/CRN

FILE 'HCAPLUS' ENTERED AT 12:01:16 ON 10 NOV 2005

L72 139 SEA ABB=ON PLU=ON L46
 L73 93565 SEA ABB=ON PLU=ON ((L5 OR L6 OR L7 OR L8) OR L23 OR L26 OR
 L28 OR L30 OR L32 OR L34 OR L36 OR (L38 OR L39 OR L40 OR L41
 OR L42 OR L43 OR L44 OR L45) OR L72 OR (L47 OR L48 OR L49 OR
 L50 OR L51 OR L52 OR L53 OR L54 OR L55) OR (L66 OR L67 OR L68
 OR L69))
 L74 50 SEA ABB=ON PLU=ON L20
 L75 60838 SEA ABB=ON PLU=ON (L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR
 L15 OR L16 OR L17 OR L18 OR L19) OR L74 OR (L21 OR L22) OR
 (L57 OR L58 OR L59 OR L60 OR L61 OR L62 OR L63 OR L64 OR L65)
 L76 8284 SEA ABB=ON PLU=ON L73 AND L75
 L77 4763 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) SILICATE
 L78 4 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) METHYLSILICATE
 L79 6 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) METHYL SILICATE
 L80 1 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) ETHYL SILICATE
 L81 0 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) ETHYLSILICATE
 L82 0 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) PROPYLSILICATE
 L83 0 SEA ABB=ON PLU=ON L76 AND (?AMMONIUM? OR LI OR RB OR CS OR K
 OR NA OR RUBIDIUM OR POTASSIUM OR SODIUM OR LITHIUM OR
 CESIUM) (W) PROPYL SILICATE
 L84 11 SEA ABB=ON PLU=ON (L78 OR L79 OR L80)
 D ALL HITSTR TOT
 L85 0 SEA ABB=ON PLU=ON (L8 OR L11) AND TETRAMETHYLAMMONIUM METHYL
 SILICA####

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L86      0 SEA ABB=ON  PLU=ON  (L8 OR L11) AND TETRAMETHYLAMMONIUM
        METHYLSILICA####
L87      0 SEA ABB=ON  PLU=ON  (L8 OR L11) AND TETRAMETHYLAMMONIUMMETHYLSI
        LICA####
L88      0 SEA ABB=ON  PLU=ON  (L8 OR L11) AND TETRAMETHYLAMMONIUM AND
        METHYLSILICA####
L89      1 SEA ABB=ON  PLU=ON  (L8 OR L11) AND TETRAMETHYLAMMONIUM AND
        METHYL SILICA####
        D ALL HITSTR
L90      8051 SEA ABB=ON  PLU=ON  (L72 OR L73 OR L74 OR L75 OR L76 OR L77)
        AND ?POROUS?
L91      6327 SEA ABB=ON  PLU=ON  (L72 OR L73 OR L74 OR L75 OR L76 OR L77)
        AND ?PORE?
L92      2709 SEA ABB=ON  PLU=ON  (L72 OR L73 OR L74 OR L75 OR L76 OR L77)
        AND ?POROS?
L93      14152 SEA ABB=ON  PLU=ON  (L72 OR L73 OR L74 OR L75 OR L76 OR L77)
        AND FILM
L94      4418 SEA ABB=ON  PLU=ON  (L72 OR L73 OR L74 OR L75 OR L76 OR L77)
        AND DIELEC?
L95      1459 SEA ABB=ON  PLU=ON  (L90 OR L91 OR L92) AND L93
L96      466 SEA ABB=ON  PLU=ON  (L90 OR L91 OR L92) AND L94
L97      353 SEA ABB=ON  PLU=ON  L95 AND L94
L98      99 SEA ABB=ON  PLU=ON  (L24 OR L27 OR L29 OR L31 OR L33 OR L35 OR
        L37) AND L97
L99      87 SEA ABB=ON  PLU=ON  (L5 OR L6 OR L7 OR L8) AND L97
L100     2 SEA ABB=ON  PLU=ON  (L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR
        L15 OR L16 OR L17 OR L18 OR L19) AND L97
L101     0 SEA ABB=ON  PLU=ON  (L21 OR L22) AND L97
L102     139 SEA ABB=ON  PLU=ON  L46
L103     1 SEA ABB=ON  PLU=ON  ((L66 OR L67 OR L68 OR L69)) AND L97
L104     12 SEA ABB=ON  PLU=ON  L84 OR L89
L105     3 SEA ABB=ON  PLU=ON  L100 OR L103
L106     3 SEA ABB=ON  PLU=ON  L105 NOT L104
        D ALL HITSTR TOT
L107     3333 SEA ABB=ON  PLU=ON  L93 AND (L94 OR ((INSULAT##### OR NONCONDC
        T##### OR NON CONDUCT#####) AND ((L72 OR L73 OR L74 OR L75 OR
        L76 OR L77))))
L108     1020 SEA ABB=ON  PLU=ON  (L90 OR L91 OR L92) AND (L94 OR ((INSULAT##
        ### OR NONCONDUCT##### OR NON CONDUCT#####) AND ((L72 OR L73
        OR L74 OR L75 OR L76 OR L77))))
L109     402 SEA ABB=ON  PLU=ON  L107 AND L108
L110     54 SEA ABB=ON  PLU=ON  L109 AND ?METHYLAMMONIUM?
L111     19 SEA ABB=ON  PLU=ON  L109 AND QUATERNARY(3A)AMMONIUM
L112     18 SEA ABB=ON  PLU=ON  (L110 OR L111) AND SILICATE
L113     16 SEA ABB=ON  PLU=ON  L112 NOT (L106 OR L104)
        D ALL HITSTR TOT
L114     57000 SEA ABB=ON  PLU=ON  ORGANIC(3A)INORGANIC
L115     140 SEA ABB=ON  PLU=ON  (L96 OR L97 OR L98 OR L99 OR L100 OR L101
        OR L102 OR L103 OR L104 OR L105 OR L106 OR L107 OR L108 OR
        L109 OR L110) AND L114
L116     137 SEA ABB=ON  PLU=ON  L115 NOT (L113 OR L106 OR L104)
L117     4 SEA ABB=ON  PLU=ON  ORGANOSILIC? AND L116
L118     25 SEA ABB=ON  PLU=ON  ORGANIC(2A)?SILIC? AND L116
L119     22 SEA ABB=ON  PLU=ON  INORGANIC?(2A)?SILIC? AND L116
L120     0 SEA ABB=ON  PLU=ON  ANORGANIC?(2A)?SILIC? AND L116
L121     17 SEA ABB=ON  PLU=ON  (L117 OR L118) AND L119
L122     1 SEA ABB=ON  PLU=ON  L121 AND SILICATES(L) (METHYL? OR ALKYL?)
L123     4 SEA ABB=ON  PLU=ON  L121 AND SILICATES(L) (ORGANIC)
L124     4 SEA ABB=ON  PLU=ON  L121 AND SILICATES(L) (INORGANIC)
L125     4 SEA ABB=ON  PLU=ON  (L122 OR L123 OR L124)

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FILE 'STNGUIDE' ENTERED AT 12:19:54 ON 10 NOV 2005

FILE 'HCAPLUS' ENTERED AT 12:20:37 ON 10 NOV 2005
 L126 19 SEA ABB=ON PLU=ON L116 AND FORMING

FILE 'HCAPLUS' ENTERED AT 12:20:46 ON 10 NOV 2005
 L127 34 SEA ABB=ON PLU=ON L116 AND PRECURSOR

FILE 'HCAPLUS' ENTERED AT 12:21:00 ON 10 NOV 2005
 L128 34 SEA ABB=ON PLU=ON L116 AND MIX#####

FILE 'HCAPLUS' ENTERED AT 12:21:07 ON 10 NOV 2005
 L129 33 SEA ABB=ON PLU=ON L116 AND COMPOSITION

FILE 'STNGUIDE' ENTERED AT 12:21:20 ON 10 NOV 2005

FILE 'HCAPLUS' ENTERED AT 12:22:06 ON 10 NOV 2005
 L130 44 SEA ABB=ON PLU=ON (L126 OR L127 OR L128 OR L129) AND
 (FORM##### OR PRECURSOR OR COMPOSITION OR MIX#####) (5A) (FIL
 M OR LAYER OR COAT####)

FILE 'HCAPLUS' ENTERED AT 12:22:47 ON 10 NOV 2005
 L131 23 SEA ABB=ON PLU=ON (L126 OR L127 OR L128 OR L129) AND
 (FORM##### OR PRECURSOR OR COMPOSITION OR MIX#####) (5A) (SIO
 ##### OR DIOXIDE OR SI OXIDE OR SILICON OXIDE OR SILICA#####)

L132 14 SEA ABB=ON PLU=ON L130 AND L131

FILE 'HCAPLUS' ENTERED AT 12:23:46 ON 10 NOV 2005
 L133 18 SEA ABB=ON PLU=ON (L126 OR L127 OR L128 OR L129) AND
 (FORM##### OR PRECURSOR OR COMPOSITION OR MIX#####) (5A) (MES
 O##### OR NANO##### OR PORE? OR POROS? OR POROUS?)

L134 6 SEA ABB=ON PLU=ON L131 AND L133
 D ALL HITSTR TOT

L135 1994 SEA ABB=ON PLU=ON QUATERNARY AMMONIUM(L) SILICA#####
 L136 0 SEA ABB=ON PLU=ON QUATERNARY AMMONIUM(L) METHYLSILICA#####
 L137 2 SEA ABB=ON PLU=ON QUATERNARY AMMONIUM(L) METHYL SILICA#####
 L138 3517 SEA ABB=ON PLU=ON SILICATES(L) ORGANIC
 L139 2443 SEA ABB=ON PLU=ON SILICATES(L) INORGANIC?
 L140 808 SEA ABB=ON PLU=ON L138 AND L139
 L141 2 SEA ABB=ON PLU=ON ((L130 OR L131 OR L132 OR L133)) AND L140

FILE 'STNGUIDE' ENTERED AT 12:28:29 ON 10 NOV 2005

FILE 'HCAPLUS' ENTERED AT 12:29:57 ON 10 NOV 2005
 L142 1 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUMSILICATE
 L143 175 SEA ABB=ON PLU=ON L8 OR L11 OR L142
 L144 0 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) ORGANOSILICA?
 L145 1 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) ORGANO SILICA?
 L146 1 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) ORGANIC SILICA?
 L147 1 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) ALKYL SILICA?
 L148 0 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) ALKYLSILICA?
 L149 0 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) METHYLSILICA?
 L150 2 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) METHYL SILICA?
 L151 5 SEA ABB=ON PLU=ON (L145 OR L146 OR L147 OR L148 OR L149 OR L150)

FILE 'STNGUIDE' ENTERED AT 12:32:39 ON 10 NOV 2005

FILE 'HCAPLUS' ENTERED AT 12:35:04 ON 10 NOV 2005

L152 149 SEA ABB=ON PLU=ON L11 OR L142
 L153 4274 SEA ABB=ON PLU=ON (NH3### OR NH OR NH2 OR NH4 OR AMMONI#####
 OR ?AMMONIUM) (W) METHYL?
 L154 2 SEA ABB=ON PLU=ON L152 AND L153

FILE 'INSPEC, SCISEARCH, JICST-EPLUS, WPIX, JAPIO' ENTERED

L155 0 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM METHYL SILICATE
 L156 1 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM METHYLSILICATE
 L157 0 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM METHYLSILICATE
 L158 0 SEA ABB=ON PLU=ON TETRAMETHYL AMMONIUM METHYL SILICA###
 L159 0 SEA ABB=ON PLU=ON TETRAMETHYL AMMONIUM METHYLSILICA###
 L160 0 SEA ABB=ON PLU=ON TETRA METHYL AMMONIUM METHYLSILICA###
 L161 0 SEA ABB=ON PLU=ON TETRA ALKYL AMMONIUM METHYLSILICA###
 L162 0 SEA ABB=ON PLU=ON AMMONIUM METHYLSILICA###
 L163 0 SEA ABB=ON PLU=ON AMMONIUM METHYLSILICA###
 L164 387 SEA ABB=ON PLU=ON METHYLSILICA? OR METHYL SILICA#####
 L165 1763 SEA ABB=ON PLU=ON TETRAMETHYL AMMONIUM
 L166 5625 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM
 L167 35 SEA ABB=ON PLU=ON TETRA METHYLAMMONIUM
 L168 354 SEA ABB=ON PLU=ON TETRA METHYL AMMONIUM
 L169 2 SEA ABB=ON PLU=ON L164 AND (L165 OR L166 OR L167 OR L168)
 L170 279 SEA ABB=ON PLU=ON SHIN-ETSU
 L171 15530 SEA ABB=ON PLU=ON SHIN-ETSU?/PA
 L172 17059 SEA ABB=ON PLU=ON SHIN-ETSU?/CS
 L173 24 SEA ABB=ON PLU=ON (L164 OR L165 OR L166 OR L167 OR L168) AND
 (L170 OR L171 OR L172)
 L174 24 SEA ABB=ON PLU=ON L173 NOT L169
 L175 0 SEA ABB=ON PLU=ON L174 AND DIELEC?
 L176 0 SEA ABB=ON PLU=ON L174 AND FILM
 L177 2 SEA ABB=ON PLU=ON L174 AND (PORE? OR POROS? OR POROUS?)

FILE 'BEILSTEIN' ENTERED AT 12:43:52 ON 10 NOV 2005

E TETRAMETHYL AMMONIUM METHYL SILICATE/CN
 E TETRAMETHYLAMMONIUM METHYL SILICATE/CN

FILE 'REGISTRY' ENTERED AT 12:44:57 ON 10 NOV 2005

L178 28 SEA ABB=ON PLU=ON TETRAMETHYLAMMONIUM METHYL
 L179 28 SEA ABB=ON PLU=ON TETRA METHYL AMMONIUM METHYL

FILE 'STNGUIDE' ENTERED AT 12:45:39 ON 10 NOV 2005

FILE 'REGISTRY' ENTERED AT 12:46:56 ON 10 NOV 2005

L180 28 SEA ABB=ON PLU=ON (L178 OR L179)
 L181 0 SEA ABB=ON PLU=ON L180 AND SILICA?
 L182 79 SEA ABB=ON PLU=ON METHYLSILICA?
 L183 237 SEA ABB=ON PLU=ON METHYL SILICA?
 L184 10 SEA ABB=ON PLU=ON (L182 OR L183) AND AMMONIUM
 L185 5 SEA ABB=ON PLU=ON (L182 OR L183) AND SODIUM
 L186 6 SEA ABB=ON PLU=ON (L182 OR L183) AND POTASSIUM
 L187 0 SEA ABB=ON PLU=ON (L182 OR L183) AND CESIUM
 L188 1 SEA ABB=ON PLU=ON (L182 OR L183) AND RUBIDIUM
 L189 22 SEA ABB=ON PLU=ON (L184 OR L185 OR L186 OR L187 OR L188)

FILE 'HCAPLUS' ENTERED AT 12:48:42 ON 10 NOV 2005

L190 116 SEA ABB=ON PLU=ON L189
 L191 0 SEA ABB=ON PLU=ON L190 AND (L8 OR L11)
 L192 1 SEA ABB=ON PLU=ON L190 AND ?AMMONIUM SILICA?

FILE 'STNGUIDE' ENTERED

FILE 'HCAPLUS' ENTERED AT 13:24:54 ON 10 NOV 2005

L199 311 SEA ABB=ON PLU=ON (L195 OR L196)
 L200 0 SEA ABB=ON PLU=ON L8 AND L199
 L201 0 SEA ABB=ON PLU=ON AMMONIUM SILICA#### AND L199
 L202 172 SEA ABB=ON PLU=ON ?AMMONIUM? AND L199
 L203 9 SEA ABB=ON PLU=ON L199 AND DIELEC?

FILE 'STNGUIDE' ENTERED AT 13:26:08 ON 10 NOV 2005

FILE 'HCAPLUS' ENTERED AT 13:26:51 ON 10 NOV 2005

L204 2 SEA ABB=ON PLU=ON L199 AND INSULAT?
 L205 13 SEA ABB=ON PLU=ON L199 AND FILM
 L206 20 SEA ABB=ON PLU=ON (L203 OR L204 OR L205)

FILE 'STNGUIDE' ENTERED AT 13:36:29 ON 10 NOV 2005

FILE 'WPIX' ENTERED AT 13:36:38 ON 10 NOV 2005

L207 1 SEA ABB=ON PLU=ON CN 1542071/PN
 L208 SEL PLU=ON L207 1- M3 : 96 TERMS
 L209 4 SEA ABB=ON PLU=ON (RA8IGR-K OR RA8IGR-Q OR RA8IGR-M)/DCN
 L210 1 SEA ABB=ON PLU=ON (RAFKBG-K OR RAFKBG-Q OR RAFKBG-M)/DCN
 L211 1 SEA ABB=ON PLU=ON CN 1542071/PN
 L212 SEL PLU=ON L211 1- DCN : 8 TERMS
 L213 SEL PLU=ON L211 1- DRN : 4 TERMS
 L214 6066 SEA ABB=ON PLU=ON L212
 L215 21208 SEA ABB=ON PLU=ON L213
 L216 5452 SEA ABB=ON PLU=ON L214 AND L215
 L217 1722 SEA ABB=ON PLU=ON (L214 OR L215) AND ?SILICATE?
 L218 1232 SEA ABB=ON PLU=ON (L214 OR L215) AND ?CONDENS?
 L219 33 SEA ABB=ON PLU=ON L216 AND L217 AND L218
 L220 18 SEA ABB=ON PLU=ON L219 AND ?AMMONIUM?
 L221 20 SEA ABB=ON PLU=ON L219 AND (LITHIUM OR RUBIDIUM OR POTASSIUM
 OR CESIUM OR CAESIUM OR K OR RB OR CS OR NA OR SODIUM OR LI)
 L222 2 SEA ABB=ON PLU=ON (L220 OR L221) AND FILM
 L223 5 SEA ABB=ON PLU=ON (L220 OR L221) AND ?PORE?
 L224 1 SEA ABB=ON PLU=ON (L220 OR L221) AND ?POROS?
 L225 7 SEA ABB=ON PLU=ON (L220 OR L221) AND ?POROUS?
 L226 8 SEA ABB=ON PLU=ON (L222 OR L223 OR L224 OR L225)

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FILE 'REGISTRY' ENTERED AT 14:05:22 ON 10 NOV 2005

L227 1 SEA ABB=ON PLU=ON 12688-05-0
D FIDE

L228 14030 SEA ABB=ON PLU=ON (((SI/ELS AND (OXIDE OR DIOXIDE)) OR
SILICA####) AND ((LI OR RB OR CS OR K OR NA)/ELS OR (AMMON####
OR AMIN####)))
L229 2320 SEA ABB=ON PLU=ON L228 AND TETRA?
L230 1 SEA ABB=ON PLU=ON L228 AND QUATERN?
L231 1610 SEA ABB=ON PLU=ON L228 AND HYDRAT?
L232 9036 SEA ABB=ON PLU=ON L228 AND SILICATE
L233 2440 SEA ABB=ON PLU=ON L228 AND METHYL?

FILE 'HCAPLUS' ENTERED AT 14:25:34 ON 10 NOV 2005

L234 775 SEA ABB=ON PLU=ON (L229 OR L230 OR L231 OR L232 OR L233) AND
?CONDENS?
L235 8178 SEA ABB=ON PLU=ON (L229 OR L230 OR L231 OR L232 OR L233) AND
REACT#####
L236 2921 SEA ABB=ON PLU=ON (L229 OR L230 OR L231 OR L232 OR L233) (L) (F
ILM OR LAYER### OR COAT##### OR DIELEC##### OR INSULAT#####)
L237 1559 SEA ABB=ON PLU=ON L228 AND FILM
L238 43 SEA ABB=ON PLU=ON L237 AND ?PORE?
L239 78 SEA ABB=ON PLU=ON L237 AND ?POROUS?
L240 20 SEA ABB=ON PLU=ON L237 AND ?POROS?
L241 9 SEA ABB=ON PLU=ON (L238 OR L239 OR L240) AND (DIELEC? OR
INSULAT?)
D ALL HITSTR TOT
L242 49 SEA ABB=ON PLU=ON L234 AND L235 AND L236
L243 5 SEA ABB=ON PLU=ON L242 AND (?PORE? OR ?POROS? OR ?POROUS?)